Mountain Weather Forecast

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Wednesday 11 Oct 2023 until 23:59 on Thursday 12 Oct 2023

Forecast Issued on Wednesday 11 Oct 2023 at 02:39 by Met Office Aberdeen

Confidence: High confidence for cold and windy conditions with showers, mainly over northern and western Scotland, continuing into the end of the weekend.

Headline for Wednesday 11 Oct 2023: Sunny spells and showers, wintry on the tops. Cold and windy.

Mountain weather hazards on Wednesday 11 Oct 2023

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** Low Likelihood
Gales High Likelihood	**Severe chill effect** Medium Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy snow showers (night)	Heavy snow showers	Heavy snow showers	Light snow showers	Sunny intervals	Partly cloudy (night)
Precipitation probability					
40%	30%	40%	40%	30%	10%

Forecast for Wednesday 11 Oct 2023

Weather: Cloudy with sunny spells, windy and cold with scattered showers, these mostly over northern and western ranges and wintry above 700m. The showers will clear through the evening. .

Chance of cloud-free hill tops above 800m: 40%

Low cloud and visibility: Broken cloud base around 600-700m, the visibility will be very good between showers and below the cloud.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Forecast for Wednesday 11 Oct 2023

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	45/53 W	38/49 W	38/49 W	32/43 W	26/34 NW	18/24 W	10/13 W
900	42/50 W	36/48 W	37/48 W	32/42 W	25/33 NW	17/24 W	9/13 W
600	28/36 W	26/37 W	26/38 W	23/33 W	16/25 NW	9/16 W	7/10 W
300	8/37 W	10/36 W	10/36 W	11/33 W	7/24 NW	4/17 NW	2/10 W
Glen	18/33 W	17/32 W	18/34 W	16/30 W	11/22 NW	5/12 NW	3/8 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-1/-10	-0/-9	1/-7	1/-6	1/-6	1/-5	1/-3
900	0/-9	1/-8	2/-6	2/-5	2/-4	2/-4	2/-2
600	3/-4	3/-3	5/-1	5/-1	4/-0	4/1	4/2
300	5/2	6/3	7/5	8/5	7/5	6/5	6/5
Glen	8/4	9/5	10/7	10/7	10/7	9/8	8/8
Freezing Level*	900m	900m	1100m	1100m	1200m	1100m	1100m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Met Office Aberdeen Meteorologist's View
Gales at height and over exposed ridges will make walking difficult and it will feel very cold.

Forecast for Thursday 12 Oct 2023
Weather: The morning will be dry with sunny spells. A few, isolated, showers can build through the afternoon becoming scattered and perhaps turning to longer periods of rain from the evening.

Maximum wind: Southwest 45-50mph gust 55-60mph.

Chance of cloud-free hill tops above 800m: 50% becoming 30% from late afternoon.

Low cloud and visibility: The cloud will be broken with base around 700-800m through much of the day but will lower to 500-600m as it becomes extensive from the evening.

Temperature: **Glens:** Plus 3 Celsius rising plus 13 Celsius.
At 800m: Plus 4 Celsius
Freezing level: 1100m rising above the summits.

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